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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6 of 13

| Complete if Known | |
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| Application Number | 10/764,691 |
| Filing Date | January 26, 2004 |
| First Named Inventor | Gary L. Bowlin |
| Group Art Unit | 1651 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 49122-0142 (49122-297109) |

**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials | Cite No.[1] | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T[2] |
|---|---|---|---|
| | 96. | COHN, Daniel et al., "Introducing a selectively biodegradable filament would arterial prosthesis: A short-term implantation study", Journ. of Biomed. Materials Res., 1992, pp. 1185-1204, Vol. 26 | / |
| | 97. | CONNOLD, A.L. et al., "Survival of embryonic cardiac myocytes transplanted into host rat soleus muscle", Journ. of Muscle Res. and Cell Motility, 1995, pp. 481-489, Vol. 16. | |
| | 98. | DEITZEL, J.M. et al., "Generation of Polymer Nanofibers Through Electrospinning", Army Research Laboratory, 1999, pp. 1-33, ARL-TR-1989. | / |
| | 99. | DOSHI, J. et al., "Electrospinning Process and Applications of Electrospun Fibers", Journ. of Electrostatics, 1995, pp. 151-160, Vol. 35. | |
| | 100. | DRASLER, W. J. et al., "A Spun Elastomeric Graft for Dialysis Access", ASAIO Journal, 1993, pp. 114-119, Vol. 39. | |
| /SS/ | 101. | EKOMEDSERVIS: "WPI World Patent Information Derwent, Derwent, GB', WPI World Patent Information Derwent, Derwnet, GB, Vol. 44, Nr. 95, London, GB, (XP002046663) March 27, 1995 (ABST) | |
| | 102. | FERBER, D., "Lab-Grown Organs Begin to Take Shape", Science, 1999, pp. 422-424, Vol. 284. | |
| | 103. | FREED, L.E. et al., "Microgravity Tissue Engineering", In Viro Cell. Dev. Biol. – Animal, 1997, pp. 381-385, Vol. 33. | |
| | 104. | FREYSSINET, J-M, et al., "Fibrinogen and fibrin in strong magnetic fields. Complementary results and discussion," Biochimie, 1984, pp. 81-85, vol. 66. | |
| | 105. | GERSHON, B. et al., "Utilization of composite laminate theory in the design of synthetic soft tissues for biomedical prostheses", Biomaterials, Casali Inst. of Applied Chemistry, Grad. School of Applied Science and Tech., The Hebrew Univ. of Jerusalem, Oct. 1990, pp.548-552, vol. 11, No. 8. | |
| | 106. | GIBSON, P.W. et al., "Electrospun Fiber Mats: Transport Properties", U.S. Army Natick Research, Development and Engineering Center, AICHE Journal, 1999, pp. 190, Vol. 45. | |
| | 107. | GOJO, S. et al., "Transplantation of Genetically Marked Cardiac Muscle Cells", Journ. of Thorac. Cardiovasc. Surg., 1997, pp. 10-18, Vol. 113. | |
| | 108. | GORODETSKY, R., "Fibrin Microbeads (FMB) as biodegradable microcarriers for cultured cells and wound healing," ABSTRACT, http://www.Hadassah.org.il/hadasit/patent17.htm, June 14, 2000, pp.1. | |

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| Examiner Signature | | Date Considered | |
|---|---|---|---|

[1]Unique citation designation number. [2]Applicant is to place a check mark here if English language translation is attached.